SAFETY DATA SHEET



Revision Date 22-Mar-2017

Revision Number 1

This document complies with the US OSHA Hazard Communication Standard (29 CFR 1910.1200), Canada WHMIS 2015 which includes the amended Hazardous Products Act (HPA) and the Hazardous Products Regulation (HPR), and Mexico's NMX-R-019-SC-2011.

1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND THE COMPANY/UNDERTAKING

GHS product identifier

Product Name POWERSTAMP II

Other means of identification

Synonyms None

Recommended use of the chemical and restrictions on use

Recommended Use Industrial use

Uses advised against No information available

Supplier's details

Initial Supplier

ITW Permatex Canada 1-35 Brownridge Road Halton Hills, ON, L7G 0C6 Canada

TEL: 1-800-452-5823

Manufacturer Address

ITW Pro Brands 3650 West Lake Avenue Glenview, IL 60026 TEL: 1-800-452-5823

Emergency telephone number

Emergency Telephone

Number China: 86 532 83889090 (24 hour)

2. HAZARDS IDENTIFICATION

CHEMTREC: 1-800-424-9300 for US/ 703-527-3887 outside US

Classification

This product is considered hazardous according to the criteria set within the US OSHA Hazard Communication Standard (29 CFR 1910.1200), Canada WHMIS 2015 which includes the amended Hazardous Products Act (HPA) and the Hazardous Products Regulation (HPR), and Mexico's NMX-R-019-SC-2011.

Not classified

Aspiration Toxicity Category 1

Label Elements

Danger



Hazard Statements

May be fatal if swallowed and enters airways

Physical and Health Hazards Not Otherwise Classified

Not applicable.

Precautionary Statements

Prevention

• None

General Advice

None

Eyes

Not applicable.

Skin

· Not applicable.

Inhalation

· Not applicable.

Ingestion

- IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician.
- Do NOT induce vomiting.

Storage

None

Disposal

• Dispose of in accordance with local/regional/national regulations.

Other information

100.09% of the mixture consists of ingredient(s) of unknown toxicity.

3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS-No		Hazardous Material Information Review Act registry number (HMIRA registry #)	
Decanoic acid, mixed diesters with octanoic acid and propylene glycol	68583-51-7	83.5	-	-

4. FIRST AID MEASURES

Description of necessary first-aid measures

Eye Contact Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. Get

medical attention if irritation persists.

Skin Contact Wash skin with soap and water. Get medical attention if irritation develops and persists.

Inhalation If experiencing respiratory symptoms: Call a POISON CENTER or doctor/physician.

Ingestion Aspiration hazard if swallowed - can enter lungs and cause damage. Call a physician or

Poison Control Center immediately. Do NOT induce vomiting.

Most important symptoms/effects, acute and delayed

Most Important Symptoms/Effects Aspiration into lungs can produce severe lung damage. Aspiration may cause pulmonary

edema and pneumonitis.

Indication of immediate medical attention and special treatment needed, if necessary

Notes to Physician Aspiration hazard.

5. FIRE-FIGHTING MEASURES

<u>Suitable Extinguishing Media</u> Use extinguishing measures that are appropriate to local circumstances and the

surrounding environment.

<u>Unsuitable Extinguishing Media</u> No information available.

Specific Hazards Arising from the

Chemical

Thermal decomposition can lead to release of irritating gases and vapors.

Explosion Data

Sensitivity to Mechanical Impact Sensitivity to Static Discharge None.

<u>Protective Equipment and</u> <u>Precautions for Firefighters</u> As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH

(approved or equivalent) and full protective gear.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures

Personal Precautions Ensure adequate ventilation. Avoid breathing vapors or mists.

Environmental Precautions

Environmental PrecautionsSee Section 12 for additional Ecological Information. Prevent product from entering drains.

Do not allow material to contaminate ground water system.

Methods and materials for containment and cleaning up

Methods for Containment Prevent further leakage or spillage if safe to do so.

Methods for Cleaning Up Soak up with inert absorbent material (e.g. sand, silica gel, acid binder, universal binder,

sawdust). Sweep up and shovel into suitable containers for disposal.

7. HANDLING AND STORAGE

Precautions for safe handling

Handling Avoid contact with skin, eyes and clothing. Wash thoroughly after handling.

Conditions for safe storage, including any incompatibilities

Storage Store at 10-49°C / 50-120°F. Keep container tightly closed.

Incompatible Products Strong oxidizing agents.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Control parameters

Exposure Guidelines This product does not contain any hazardous materials with occupational exposure limits

established by the region specific regulatory bodies.

Appropriate engineering controls

Engineering Measures Showers

Eyewash stations Ventilation systems

Individual protection measures, such as personal protective equipment

Eye/Face Protection Safety glasses with side-shields.

Skin and Body Protection Protective gloves.

Respiratory Protection No protective equipment is needed under normal use conditions. If exposure limits are

exceeded or irritation is experienced, ventilation and evacuation may be required.

Hygiene Measures Provide regular cleaning of equipment, work area and clothing.

9. PHYSICAL AND CHEMICAL PROPERTIES

Information on basic physical and chemical properties

Physical State Liquid. Appearance Purple.

Odor Mild. Odor Threshold No information available.

<u>Property</u> <u>Values</u> <u>Remarks/ - Method</u>

No data available None known pН Melting Point/Range No data available None known **Boiling Point/Boiling Range** > 204 °C /> 400 °F None known **Flash Point** No data available None known **Evaporation rate** No data available None known Flammability (solid, gas) No data available None known

Flammability Limits in Air

upper flammability limitNo data availablelower flammability limitNo data available

Vapor Pressure < 1 mmHg None known Vapor Density > 1 None known **Specific Gravity** 0.91 None known Water Solubility Emulsifies None known No data available Solubility in other solvents None known Partition coefficient: n-octanol/waterNo data available None known No data available **Autoignition Temperature** None known No data available None known **Decomposition Temperature Viscosity** No data available None known

Viscosity, kinematic 11 mm2/s

Flammable Properties Not flammable

Explosive Properties No data available Oxidizing Properties No data available

Other information

VOC Content (%) None

10. STABILITY AND REACTIVITY

Reactivity No data available.

Chemical stability Stable under recommended storage conditions.

Possibility of hazardous reactions None under normal processing.

Hazardous Polymerization Hazardous polymerization does not occur.

Conditions to avoid Extreme heat.

Incompatible materials Strong oxidizing agents.

Hazardous decomposition products Carbon oxides.

11. TOXICOLOGICAL INFORMATION

Information on likely routes of exposure

Product Information

InhalationThere is no data available for this product.Eye ContactThere is no data available for this product.Skin ContactThere is no data available for this product.IngestionMay be fatal if swallowed and enters airways.

Numerical measures of toxicity - Product

Unknown acute toxicity 100.09% of the mixture consists of ingredient(s) of unknown toxicity.

Symptoms related to the physical, chemical and toxicological characteristics

Symptoms No information available.

Delayed and immediate effects and also chronic effects from short and long term exposure

Respiratory or Skin Sensitization No information available.

Germ Cell Mutagenicity No information available.

Carcinogenicity Contains no ingredients above reportable quantities listed as a carcinogen.

Reproductive Toxicity
STOT - single exposure
STOT - repeated exposure
Aspiration Hazard
No information available.
No information available.
No information available.

12. ECOLOGICAL INFORMATION

Ecotoxicity

The environmental impact of this product has not been fully investigated.

Persistence and Degradability No information available.

Bioaccumulation No information available.

Mobility No information available.

Other Adverse Effects No information available.

13. DISPOSAL CONSIDERATIONS

Waste Disposal Methods Dispose of in accordance with local regulations.

Contaminated Packaging Do not re-use empty containers.

14. TRANSPORT INFORMATION

DOT Not regulated

Not regulated **TDG**

Not regulated MEX

15. REGULATORY INFORMATION

International Regulations

Not applicable Ozone depleting substances **Persistent Organic Pollutants** Not applicable Not applicable **Hazardous Waste** Not applicable The Rotterdam Convention (Prior Informed Consent) International Convention for the Not applicable

Prevention of Pollution from Ships

(MARPOL)

International Inventories

TSCA Complies DSL Not determined

Legend

TSCA - United States Toxic Substances Control Act Section 8(b) Inventory DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List

U.S. Federal Regulations

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain any chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372.

SARA 311/312 Hazard Categories

Acute Health Hazard Yes **Chronic Health Hazard** No Fire Hazard No **Sudden Release of Pressure Hazard** No **Reactive Hazard** No

Clean Water Act

This product does not contain any substances regulated as pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42).

CERCLA

This material, as supplied, does not contain any substances regulated as hazardous substances under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302) or the Superfund Amendments and Reauthorization Act (SARA) (40 CFR 355). There may be specific reporting requirements at the local, regional, or state level pertaining to releases of this material.

U.S. State Regulations

California Proposition 65

This product does not contain any Proposition 65 chemicals.

U.S. State Right-to-Know Regulations

This product does not contain any substances regulated by state right-to-know regulations.

U.S. EPA Label Information

EPA Pesticide Registration Number Not applicable

16. OTHER INFORMATION						
NFPA_	Health Hazard 1	Flammability 1	Instability 0	Physical and Chemical Hazards -		
<u>HMIS</u>	Health Hazard 1	Flammability 1	Physical Hazard 0	Personal Protection X		
Prepared By	23 Britisl Latham, 1-800-57					
Issuing Date Revision Date Revision Note	11-May- 22-Mar-2 New reg					

General Disclaimer

The information provided on this SDS is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guide for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered as a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other material or in any process, unless specified in the text.

End of Safety Data Sheet